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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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<i>Complete if Known</i>	
Application Number	10/693,419
Filing Date	2003-10-23
First Named Inventor	J. Rodney Walton , Carlisle, MA
Art Unit	2467
Examiner Name	SMITH, MARCUS

Sheet

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of

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Attorney Docket No: 020554

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2(if known)</sup>			
	001	US6141388	10-31-2000	Servais et al.	
	002	US6532225	03-11-2003	Chang; Li Fung et al.	
	003	US6760882	07-06-2004	Gesbert et al.	
	004	US6847828	01-25-2005	Miyoshi et al.	
	005	US6940917	09-06-2005	Menon et al.	
	006	US7035359	04-25-2006	Molnar et al.	
	007	US7095709	08-22-2006	Walton et al.	
	008	US7164669	01-16-2007	Li et al.	
	009	US7248841	07-24-2007	Agee; Brian G. et al.	
	010	US7283508	10-16-2007	Choi et al.	
	011	US7551580	06-23-2009	du Crest et al.	
	012	US20010031621	10-18-2001	Schmutz, Thomas R et al.	
	013	US20020071445	06-13-2002	Wu, Geng et al.	
	014	US20020126803	09-12-2002	Jones, William W et al.	
	015	US20020132600	09-19-2002	Rudrapatna, Ashok N et al.	
	016	US20030043887	03-06-2003	Hudson, John E et al.	
	017	US20030060173	03-27-2003	Lee, Yong-Suk et al.	
	018	US20030076797	04-24-2003	Lozano, Angel et al.	
	019	US20030086514	05-08-2003	Ginis, Georgios et al.	
	020	US20030092456	05-15-2003	Dent, Paul Wilkinson et al.	
	021	US20030123381	07-03-2003	Zhuang, Xiangyang et al.	

**EXAMINER SIGNATURE**

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2(if known)</sup>			
	022	US20030128658	07-10-2003	Walton, Jay Rod; et al.	
	023	US20030147371	08-07-2003	Choi, Sung-Ho et al.	
	024	US20030153320	08-14-2003	Noerpel, Anthony et al.	
	025	US20030157953	08-21-2003	Das, Arnab et al.	
	026	US20030161282	08-28-2003	Medvedev, Irina; et al.	
	027	US20030165189	09-04-2003	Kadous, Tamer; et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>4</sup> -Kind Code <sup>5(if known)</sup>			
	028	WO01080510	10-25-2001	AWARE INC [US]	
	029	JP11069431A	03-09-1999	MITSUBISHI ELECTRIC CORP	
	030	WO0182521A2	11-01-2001	QUALCOMM INC [US]	

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